

Crawford Station (Crawford) is located in Chicago, Illinois on the Sanitary and Ship Canal near Interstate 55. It is comprised of two coal-fired units (Units 7 and 8) totaling 542 MW nominal net capacity.

Unit 7 was commissioned in 1958. It includes a 216 MW nominal net capacity General Electric (GE) tandem-compound turbine generator, currently operating at 2000 psig, 1000° F superheat (SH), 1000° F reheat (RH). Steam is supplied from a Combustion Engineering (CE) tangential-fired twin-furnace, balanced-draft, boiler rated at 1,450,000 lb/hr steam and currently operating at 2100 psig, 1000° F superheat, 1000° F reheat. Crawford Unit 7 is a controlled circulation, radiant reheat, twin-furnace boiler design supplied by CE (now ABB/CE).

Unit 8 was commissioned in 1961. Unit 8 is a 326 MW nominal net capacity Westinghouse cross-compound turbine generator, currently operating at 2000 psig, 1025° F superheat, 1000° F reheat. Steam is supplied from a CE tangential-fired twin-furnace, balanced-draft, boiler rated at 2,200,000 lb/hr steam and currently operating at 2100 psig, 1025° F superheat, 1000° F reheat. Crawford Unit 8 is a controlled circulation; radiant reheat, twin furnace boiler designs supplied by CE (now ABB/CE). Unit 8 has eight 703 RPS mills.

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